# This Page Is Inserted by IFW Operations and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

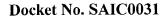
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

## IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.



#### TENT AND TRADEMARK OFFICE

In re Patent Application of

Daniel B. KILFOYLE

Group Art Unit: 2661

RECEIVED

JUN 0 7 2004

Examiner: To Be Assigned

Technology Center 2600

Filed: February 2, 2001

Serial No.: 09/773,667

For:

METHOD AND SYSTEM FOR A REMOTE DOWNLINK TRANSMITTER FOR

INCREASING THE CAPACITY OF A MULTIPLE ACCESS INTERFERENCE

LIMITED SPREAD-SPECTRUM WIRELESS NETWORK

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 AND 1.98

U.S. Patent and Trademark Office 2011 South Clark Place Customer Window, Mail Stop Amendment Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

Sir:

In accordance with the requirements of 37 C.F.R. §§ 1.56, 1.97-1.98 and MPEP § 609, the references noted on the attached form PTO-1449 are hereby brought to the attention of the Examiner.

No fees are believed to be necessary since the references cited in this statement are being submitted before the First Office Action. The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 or 1.17 which may be required during the

entire pendency of this application, or to credit any overpayment, to Deposit Account No. 501458. A duplicate copy of this letter is submitted herewith for that purpose.

The above information is presented so that the United States Patent and Trademark

Office may, in the first instance, determine any materiality thereof to the claimed invention.

See 37 C.F.R. §§ 1.104(a) conferring the PTO duty to consider and use any such information.

It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,

Data:

By:

George T. Marcou

Registration No. 33,014

KILPATRICK STOCKTON LLP Suite 900 607 14<sup>th</sup> Street, N.W. Washington, D.C. 20005 (202) 508-5800

36609/250587 WSHLIB01:190372

Form PTO-1449 (Rev. 2-32)				Atty. Docket No. SAIC0031		Serial No. <b>09/773,667</b>	
P	Eseveral sheets if necessary)	Applicant  Daniel B. KILFOYLE					
O' MON E			Filing Date February 2, 2001		Group <b>2661</b>		
PATEN	T& TRANS	U.S. PATEN	T DOCUMENTS	<del></del>	•		
Examiner Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)	
	2002/0160804 A1	10/31/02	Bogner, et al.	455	522	4/10/02	
	2002/0067761 A1	6/6/02	Kong, et al.	375	148	12/1/00	
	2002/0041248 A1	4/11/02	Galton	341	156	2/22/01	
	6,549,545	4/15/03	Yamamoto, et al.	370	508	3/19/99	
	6,483,355	11/19/02	Lee, et al.	327	113	11/13/00	
	6,370,185	4/9/02	Schmutz, et al.	375	214	8/10/00	
	6,141,533	10/31/00	Wilson, et al.	455	11.1	11/13/97	
	6,085,075	7/4/00	Van Bezooijen	455	260	12/4/98	
	6,035,218	3/7/00	Oh, et al.	455	562	5/8/97	
	5,991,345	11/23/99	Ramasastry	375	347	9/22/95	
	5,953,325	9/14/99	Willars	370	335	1/2/97	
	5,930,293	7/27/99	Light, et al.	375	211	3/10/97	
	5,887,261	3/23/99	Csapo, et al.	455	450	9/6/94	
	5,835,848	11/10/98	Bi, et al.	455	24	12/30/96	
	5,812,933	9/22/98	Niki	455	16	10/23/95	
	5,809,398	9/15/98	Moberg, et al.	455	17	5/10/95	
	5,765,099	6/9/98	Georges, et al.	455	14	6/10/97	
	5,684,491	11/4/97	Newman, et al.	342	374	1/27/95	
	5,652,765	7/29/97	Adachi, et al.	375	211	8/4/94	
	5,440,642	8/8/95	Denenberg, et al.	381	71	9/20/93	
EXAMINER			DATE CONSIDERED				
	f citation considered, whether or not noidered. Include copy of this form v			e through citation	if not in conforma	ance and not	
					JUN (	7 2004	

OF TOP	FO	REIGN PAT	ENT DOCUMENTS	S		·			
WIND WINDS	WO 97/42720	11/13/97	LG Products AB	H04B	7/26	5/2/97			
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	THER DOCUMENT	S (Including	Author, Title, Date, 1	Pertinent Pag	ges, Etc.)				
WENT & TRACE	International Search Report for Application No. PCT/US03/21691, dated October 3, 2003 (mailing date)								
	Preliminary Examination Report for Application No. PCT/US01/45663, dated July 23, 2003 (mailing date)								
	Lee, William C. Y., et al., "The Impact of Repeaters on CDMA System Performance," Vodafone AirTouch Global Technology, <i>IEEE</i> , pp. 1763-1767, 2000								
	"3G TR 25.922 V. 3.1.0 (2000-03) – 3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Radio Access Network; Radio Resource Management Strategies (Release 1999)," 59 pp., Copyright 2000								
	"3G TS 25.331 V. 3.5.0 (2000-12) – 3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Radio Access Network; RRC Protocol Specification (Release 1999)," 158 pp., Copyright 2000								
EXAMINER			DATE CONSIDER	RED					
	citation considered, whether or not idered. Include copy of this form			e through citation it	not in conforma	nce and not			

36609/250587 WSHLIB01:190375

RECEIVED

JUN 0 7 2004

Technology Center 2600